



**Embargo Date:** 26<sup>th</sup> August 2010  
**Sales Start Date:** October 2010  
**Target Market:** Mid Range

## Key Features:

- 18 Megapixel APS-C CMOS sensor
- Advanced creative features with Basic + and Creative filters
- Vari-angle 7.7cm (3.0") 3:2 ratio LCD with 1,040k dots
- Full HD movie recording with manual control and selectable frame rates
- DIGIC 4 processor for natural colour and advanced noise control
- ISO range 100-6400, expandable to 12800 for excellent low light performance
- Continuous shooting at 5.3fps with up to 58 shot JPEG burst
- 9-point cross type AF System
- iFCL metering system with 63-zone Dual-layer Metering Sensor.
- Integrated Speedlite transmitter
- In-camera RAW processing, Image Resize and Rating

## Find your own Angle

Discover your creative side with the EOS 60D. Expressing yourself by producing stunning stills or Full HD Movies has never been easier using the vari-angle LCD screen and the advanced creative features

The EOS range consists of: EOS 1000D, EOS 450D, EOS 500D, EOS 550D, **EOS 60D**, EOS 7D, EOS 5D Mark II, EOS-1D Mark IV, EOS-1Ds Mark III

Product Name	Mercury Code	EAN Code
<b>EOS 60D (Body only)</b>	4460B033AA	8714574558783
<b>What's in the box:</b> EOS 60D (Black) Body, Eyecup Eb, Camera Cover R-F-3, Wide Strap EW-EOS60D, Battery Charger LC-E6E, Power Cord (EUR), Battery Pack LP-E6, Battery Cover, AV Cable AVC-DC400ST, Interface Cable IFC-130U, User Manual Kit		
<b>EOS 60D + EF-S 18-55mm f/3.5-5.6 IS Lens Kit</b>	4460B040AA	8714574558851
<b>What's in the box:</b> EOS 60D (Black) Body, Eyecup Eb, Camera Cover R-F-3, Wide Strap EW-EOS60D, Battery Charger LC-E6E, Power Cord (EUR), Battery Pack LP-E6, Battery Cover, AV Cable AVC-DC400ST, Interface Cable IFC-130U, User Manual Kit, EF-S 18-55mm 1:3.5-5.6 IS, Lens Cap E-58, Lens Dust Cap E		
<b>EOS 60D + EF-S 18-135mm f/3.5-5.6 IS Lens Kit</b>	4460B047AA	8714574558929
<b>What's in the box:</b> EOS 60D (Black) Body, Eyecup Eb, Camera Cover R-F-3, Wide Strap EW-EOS60D, Battery Charger LC-E6E, Power Cord (EUR), Battery Pack LP-E6, Battery Cover, AV Cable AVC-DC400ST, Interface Cable IFC-130U, User Manual Kit, EF-S 18-135mm 1:3.5-5.6 IS, Lens Cap E-67, Lens Dust Cap E.		
<b>EOS 60D + EF-S 17-85mm f/4-5.6 IS USM Lens Kit</b>	4460B054AA	8714574558998
<b>What's in the box:</b> EOS 60D (Black) Body, Eyecup Eb, Camera Cover R-F-3, Wide Strap EW-EOS60D, Battery Charger LC-E6E, Power Cord (EUR), Battery Pack LP-E6, Battery Cover, AV Cable AVC-DC400ST, Interface Cable IFC-130U, User Manual Kit, EF-S 17-85mm 1:4-5.6 IS USM, Lens Cap E-67, Lens Dust Cap E.		
<b>EOS 60D + EF-S 17-55mm f/2.8 IS USM Lens Kit</b>	TBC	TBC
<b>What's in the box:</b> EOS 60D (Black) Body, Eyecup Eb, Camera Cover R-F-3, Wide Strap EW-EOS60D, Battery Charger LC-E6E, Power Cord (EUR), Battery Pack LP-E6, Battery Cover, AV Cable AVC-DC400ST, Interface Cable IFC-130U, User Manual Kit, EF-S 17-55mm 1:2.8 IS USM, Lens Cap E-77, Lens Dust Cap E.		

Accessories	Mercury Code	EAN Code
Battery Grip BG-E9	4740B001AA	4960999680279
Leather Case EH21- L Black	4989B001AA	4960999686035
Hand Strap E2	4991B001AA	4960999686202
BATTERY PACK LP-E6	3347B001AA	4960999627472
CAR BATTERY CHARGER CBC-E6	3350B001AA	4960999627540
AC ADAPTER KIT ACK- E6	3351B003AA	4960999627571
Remote Controller RC-6	4524B001AA	4960999669304
HDMI Cable HTC-100	2384B001AA	4960999530383
Focusing Screen Ef-D	2377B001AA	4960999530222
Focusing Screen Ef-S	2379B001AA	4960999484341

# Technical Specifications

<b>IMAGE SENSOR</b>	Type Effective/Total Pixels Aspect Ratio Low-Pass Filter Sensor Cleaning Colour Filter Type	22.3 x 14.9mm CMOS Approx. 18/19 megapixels 3:2 Built-in/Fixed EOS integrated cleaning system with fluorine coating Primary Colour
<b>IMAGE PROCESSOR</b>	Type	DIGIC 4
<b>LENS</b>	Lens Mount Focal Length	EF/EF-S Equivalent to 1.6x the focal length of the lens
<b>FOCUSING</b>	Type AF System/ Points AF working range AF Modes AF Point Selection Selected AF point display	TTL-CT-SiR with a CMOS sensor 9 cross-type AF points (f/2.8 at centre) EV -0.5-1/8 (at 23° C ISO100) AI Focus, One Shot, AI Servo Automatic selection, Manual selection Superimposed in viewfinder and indicated on top LCD panel and Quick Control screen
	Predictive AF (7) AF Lock	Yes, up to 8m Locked when shutter button is pressed half way in One Shot AF mode or AF-ON button is pressed.
	AF Assist Beam Manual Focus	Intermittent firing of built-in flash or emitted by optional dedicated Speedlite Selected on lens, default in Live View Mode
<b>EXPOSURE CONTROL</b>	Metering modes	TTL full aperture metering with 63 zone SPC (1) Evaluative metering (linked to all AF points) (2) Partial metering at center (approx. 6.5% of viewfinder at center) (3) Spot metering (approx. 2.8% of viewfinder at center) (4) Center weighted average metering
	Metering Range AE Lock	EV 0-20 (at 23° C with 50mm f/1.4 lens ISO100) Auto: In one-shot AF mode with evaluative metering exposure is locked when focus is achieved. Manual: By AE lock button in creative zone modes.
	Exposure Compensation AEB ISO Sensitivity (8)	+/-5 EV in 1/3 or 1/2 stop increments (can be combined with AEB). 3 shots +/- 3 EV, 1/3 or 1/2-stop increments Auto (100-3200), 100-6400 (in 1/3-stop or whole stop increments) ISO can be expanded to H: 12800
<b>SHUTTER</b>	Type Speed	Electronically-controlled focal-plane shutter 30-1/8000 sec (1/2 or 1/3 stop increments), Bulb (Total shutter speed range. Available range varies by shooting mode)
<b>WHITE BALANCE</b>	Type Settings	Auto white balance with the imaging sensor AWB, Daylight, Shade, Cloudy, Tungsten, White Fluorescent light, Flash, Custom, Colour Temperature Setting. White balance compensation: 1. Blue/Amber +/-9, 2. Magenta/ Green +/-9. Yes, 1 setting can be registered +/-3 levels in single level increments 3 bracketed images per shutter release. Selectable Blue/Amber bias or Magenta/ Green bias.
	Custom White Balance WB Bracketing	
<b>VIEWFINDER</b>	Type Coverage (Vert/Horizontal) Magnification Eyepoint Diopter Correction Focusing Screen Mirror	Pentaprism Approx. 96% Approx. 0.95x Approx. 22mm (from eyepiece lens centre) -3 to +1 m-1 (diopter) Interchangeable (3 types, optional). Standard Focusing Screen Precision Matte EF-A Quick-return half mirror (Transmission: reflection ratio of 40:60, no mirror cut-off with EF600mm f/4 or shorter)
	Viewfinder Information	AF information: AF points, focus confirmation light Exposure information: Shutter speed, aperture value, ISO speed (always displayed), AE lock, exposure level/compensation, spot metering circle, exposure warning, AEB Flash information: Flash ready, high-speed sync, FE lock, flash exposure compensation, red-eye reduction light Image information: White balance correction, Card information, monochrome shooting, maximum burst (2 digit display), Highlight tone priority (D+) Yes, with Depth of Field preview button. On strap
	Depth of field preview Eyepiece shutter	
<b>LCD MONITOR</b>	Type Coverage Viewing Angle Coating Brightness Adjustment Display Options	Vari angle 7.7cm (3.0") 3:2 Clear View TFT, approx. 1040K dots Approx. 100% Approx 160° Dual Anti-reflection Adjustable to one of seven levels (1) Quick Control Screen, (2) Camera settings (3) Electronic Level
<b>FLASH</b>	Built-in Flash GN (ISO 100m) Built-in Flash Coverage Built-in Flash recycle time Modes Red-Eye Reduction X-sync Flash Exposure Compensation Flash Exposure Bracketing Flash Exposure Lock Second Curtain Sync HotShoe/ PC terminal External Flash Compatibility External Flash Control	13 up to 17mm focal length (35mm equivalent: 28mm) Approx. 3 seconds Auto, Manual Flash, Integrated Speedlite Transmitter Yes 1/250sec +/- 3EV in 1/2 or 1/3 increments Yes, with compatible External Flash Yes Yes Yes/ No E-TTL II with EX series Speedlites, wireless multi-flash support via camera menu screen
<b>SHOOTING</b>	Modes Picture Styles Colour Space Image Processing	Auto, No Flash, Creative Auto, Portrait, Landscape, Close-up, Sports, Night Portrait, Movie, Program AE, Shutter priority AE, Aperture priority AE, Manual, Custom Standard, Portrait, Landscape, Neutral, Faithful, Monochrome, User Defined (x3) sRGB and Adobe RGB Highlight Tone Priority Auto Lighting Optimizer (4 settings), Long exposure noise reduction, High ISO speed noise reduction (4 settings) Auto Correction of Lens Peripheral Illumination, Basic+ (Shoot by ambience selection, Shoot by lighting or scene type), Creative filters (Grainy B/W, Soft focus, Toy camera, Miniature effect) - during image Playback only, RAW image processing - during image Playback only
	Drive modes Continuous Shooting	Single, Continuous, Self timer (2s+remote, 10s+remote) Max. Approx. 5.3fps. (speed maintained for up to 58images (JPEG)(1), 16 images (RAW) (2)

<b>LIVE VIEW MODE</b>	Type Coverage Frame Rate Focusing Metering Display Options	Electronic viewfinder with image sensor Approx. 100% (horizontally and vertically) 30 fps Manual Focus (Magnify the image 5x or 10x at any point on screen) Autofocus: Quick mode, Live mode, Live Face detection mode Real-time evaluative metering with image sensor Active metering time can be changed Grid overlay (x2), Histogram, Multi aspect ratios, Electronic level
<b>FILE TYPE</b>	Still Image Type	JPEG: Fine, Normal (Exif 2.3 compliant) / Design rule for Camera File system RAW: RAW, M-RAW, S-RAW (14bit, Canon original RAW 2nd edition), Digital Print Order Format [DPOF] Version 1.1 compliant Yes, any combination of RAW + JPEG, M-RAW + JPEG, S-RAW + JPEG possible. JPEG 3:2: (L) 5184x3456, (M) 3456x2304, (S1) 2592x1728, (S2) 1920x1280, (S3) 720x480, JPEG 4:3: (L) 4608x3456, (M) 3072x2304, (S1) 2304x1728, (S2) 1696x1280, (S3) 640x480, JPEG 16:9: (L) 5184x2912, (M) 3456x1944, (S1) 2592x1456, (S2) 1920x1080, (S3) 720x400, JPEG 1:1: (L) 3456x3456, (M) 2304x2304, (S1) 1728x1728, (S2) 1280x1280, (S3) 480x480
<b>RAW+JPEG recording</b>	Image Size	RAW: (RAW) 5184x3456, (M-RAW) 3888x2592, (S-RAW) 2592x1728 MOV (Video: H.264, Sound: Linear PCM) 1920 x 1080 (29.97, 25, 23.976 fps) 1280 x 720 (59.94, 50 fps) 640 x 480 (59.94, 50 fps)
	Movie Type Movie Size	MOV (Video: H.264, Sound: Linear PCM) 1920 x 1080 (29.97, 25, 23.976 fps) 1280 x 720 (59.94, 50 fps) 640 x 480 (59.94, 50 fps)
	Movie Length File Numbering	Max duration 29m 59sec, Max file size 4GB (1) Consecutive numbering, (2) Auto reset, (3) Manual reset
<b>OTHER FEATURES</b>	Custom Functions Metadata Tag LCD Panel / Illumination Water/ Dust resistance Intelligent Orientation Sensor Playback zoom Display Formats	20 Custom Functions with 59 settings User copyright information (can be set in camera), Image rating (0-5 stars) Yes / Yes Yes (6) Yes 1.5x - 10x (1) Single image with information (2 levels), (2) Single image, (3) 4 image index, (4) 9 image index, (5) Magnified view
	Slide Show	Image selection: All images, by Date, by Folder, Movies, Stills, Rating Playback time: 1/2/3/5/10 or 20 seconds Repeat: On/Off Brightness: Yes RGB: Yes
	Histogram	Yes
	Highlight Alert Image Erase/Protection	Erase: Single image, All images in folder, Checkmarked images, unprotected images Protection: Erase protection of one image at a time Original image verification data can be appended to the image (OSK-E3 required for verification)
	Data Verification	(1) Shooting menu (x2), (2) Playback menu (x2), (3) Setup menu (x3), (4) My Menu
	Menu Categories	25 Languages English, German, French, Dutch, Danish, Portuguese, Finnish, Italian, Norwegian, Swedish, Spanish, Greek, Russian, Polish, Czech, Hungarian, Romanian, Ukrainian, Turkish, Arabic, Thai, Simplified Chinese, Traditional Chinese, Korean and Japanese Update possible by the user.
	Menu Languages	
	Firmware Update	
<b>INTERFACE</b>	Computer Other	Hi-Speed USB Video output (PAL/ NTSC) (integrated with USB terminal), HDMI mini output (CEC compatible), External microphone (3.5mm Stereo mini jack)
<b>DIRECT PRINT</b>	Canon Printers PictBridge	Canon Compact Photo Printers and PIXMA Printers supporting PictBridge Yes
<b>STORAGE</b>	Type	SD card, SDHC card or SDXC card
<b>SUPPORTED OPERATING SYSTEM</b>	PC & Macintosh	Windows XP (SP2/SP3) / Vista incl SP1 (excl. Starter Edition) / 7 (excl. Starter Edition) OS X v10.4-10.6
<b>SOFTWARE</b>	Browsing & Printing Image Processing Other	ZoomBrowser EX / ImageBrowser Digital Photo Professional PhotoStitch, EOS Utility (inc. Remote Capture, Original Data Security Tools*), Picture Style Editor * Requires optional accessory
<b>POWER SOURCE</b>	Batteries Battery life Battery Indicator Power saving Power Supply & Battery Chargers	Rechargeable Li-ion Battery LP-E86 Approx. 1100 (at 23° C, AE 50%, FE 50%) (5) Approx. 1100 (at 0° C, AE 50%, FE 50%) 6 levels + percentage Power turns off after 1, 2, 4, 8, 15 or 30mins. AC Adapter Kit ACK-E6, Battery charger LC-E6, Car Battery charger CBC-E6
<b>PHYSICAL SPECIFICATIONS</b>	Body Materials Operating Environment Dimensions (WxHxD) Weight (body only)	Aluminium and polycarbonate resin with glass fibre 0 - 40° C, 85% or less humidity 144.5 x 105.8 x 78.6mm Approx. 755g (CIPA testing standard, including battery and memory card)
<b>ACCESSORIES</b>	Viewfinder Case Wireless File Transmitter Lenses Flash Battery Grip Remote Controller/ Switch Other	Eyecup Eb, E-series Dioptiric Adjustment Lens Focusing Screens Ef (with Grid EF-D, Super Precision Matte EF-S), Angle Finder C Leather case EH21-L Compatible with Eye-Fi cards All EF and EF-S lenses Canon Speedlites (220EX, 270EX, 380EX, 420EX, 430EX, 430EX II, 550EX, 580EX, 580EX II, Macro-Ring-Lite, MR-14EX, Macro Twin Lite MT-24EX, Speedlite Transmitter ST-E2) BG-E9 Remote Switch RS-60E3, Remote Controller RC-6/RC-1/RC-5 Hand Strap E2, Original Data Security Kit OSK-E3

All data is based on Canon standard testing methods except where indicated.  
Subject to change without notice

- 1 Large/Fine/Quality 8) resolution
- 2 Based on Canon's testing conditions, JPEG, ISO 100, Standard Picture Style. Varies depending on the subject, memory card brand and capacity, image recording quality, ISO speed, drive mode, Picture Style, Custom functions etc.
- 3 Compatible with large memory card capacities, including cards of 2GB and more (camera may require firmware update).
- 4 with 50mm lens at infinity, -1m-1 dpt
- 5 Based on the CIPA Standard and using the batteries and memory card format supplied with the camera, except where indicated
- 6 Memory card and battery door only
- 7 with EF300mm f/2.8L IS USM at 50kph
- 8 Recommended Exposure Index